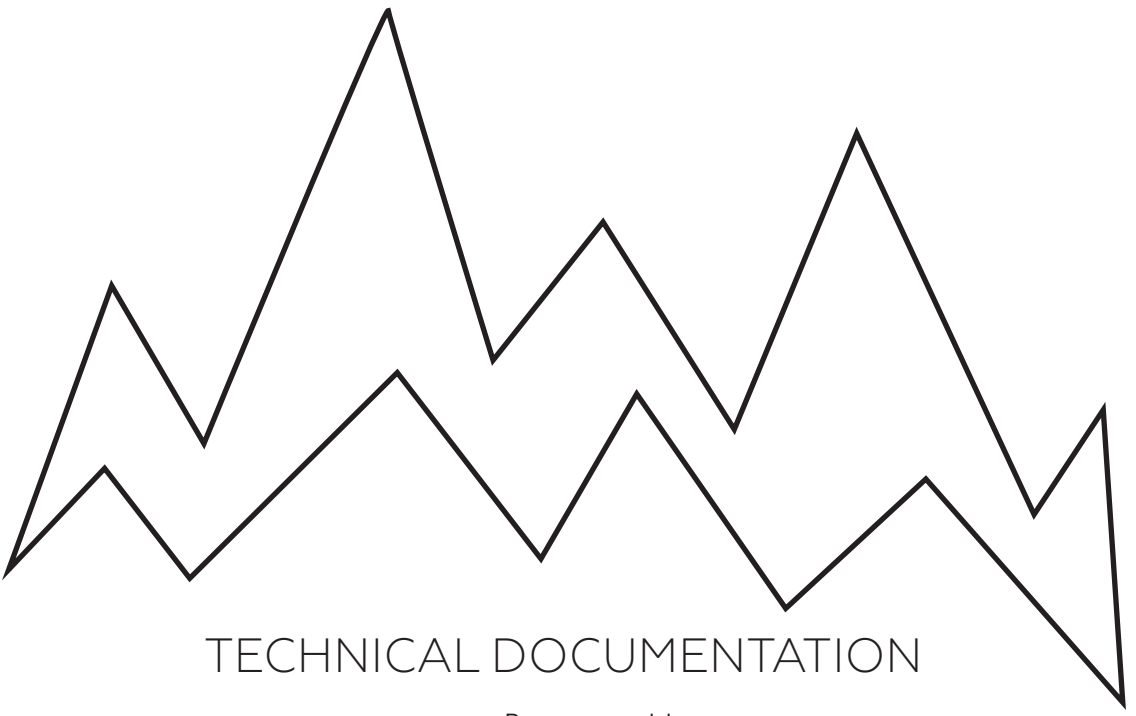


neverdark^x

Neverdark CHALET-II (EX)

Smart fireplace

A large, stylized silhouette of a mountain range, composed of several sharp peaks and valleys, rendered in a dark grey line art style, spanning the width of the page below the logo.

TECHNICAL DOCUMENTATION

Dovozce a prodejce:
Hetvoor Distribution
Okružní 781, 250 81 Nehvizdy
www.hetvoor.cz

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ATTENTION! This document, along with the User Manual, is a part of the device and is being delivered along with the fireplace (hereinafter collectively referred to as «Instructions»). If one or both of these documents weren't delivered with your fireplace, please contact the manufacturer prior to the installation and/or use of the fireplace.

- Make sure to read this Technical Documentation (hereinafter «Documentation») before using the fireplace!
- Keep this Documentation in a safe place for the lifetime of the fireplace!
- This appliance by design, method of operation, consumer properties and technical safety fully complies with the requirements of the European Standard EN 16647:2015



ATTENTION! Please follow local laws when using the appliance.

SYMBOLS



FIRE AND BURN HAZARD SIGN



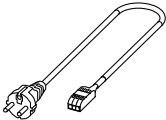
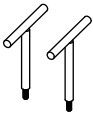
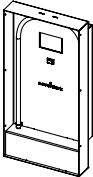
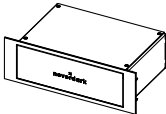
A WARNING SIGN indicates a potential for property damage, personal injury, or death

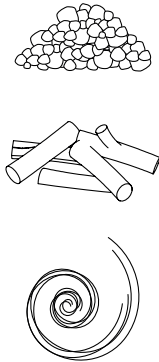
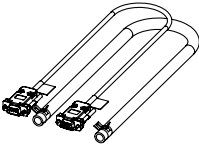
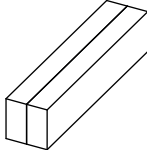


AN ATTENTION SIGN indicates important information

CONFIGURATION

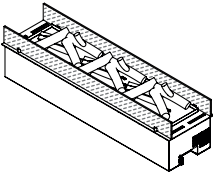
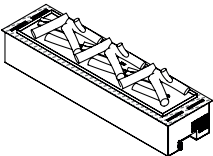
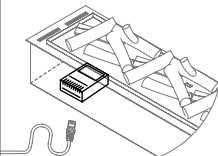
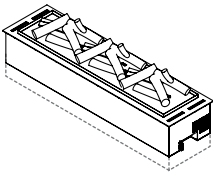
Standard configuration

	Smart fireplace (Standard top panel Black matte)
	1 pc
	Power cable: Euro Plug – WAGO (length 2,7 m)
	1 set
	Mounting handles
	2 pcs
	ARS
	1 pc
	Mini ARS (optional)
	1 pc
	Fuel hose (optional)
	1 pc

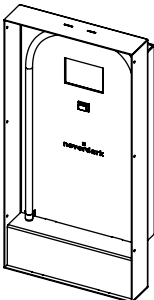
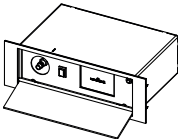
	Decorative elements: decorative stones, ceramic firewood, fiber for glow effect
	1 set
	Documentation
	1 set
	Communications for connecting ARS (length 2,5 m)
	1 set
	Packaging
	1 pc

Optional Extra

You can add any option listed below:

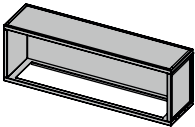
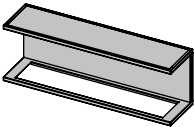
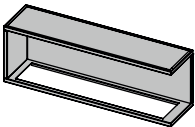
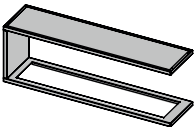
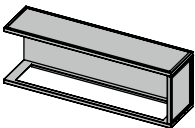
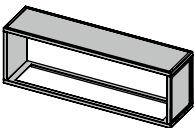
	Glass Border (one or two)
	code GB (1, 2)
	Custom Top (RAL Matte)
	code CT (RM)
	Remote Control
	code RC
	Smart Home connection module
	code SH
	Enlarged Fuel Tank
	code EFT

ARS (the external control and refuelling module) is available in three configurations.

	Standard ARS (by Default)
	code S-ARS
	Mini ARS (down)
	code M-ARS(down)
	Mini ARS (up)
	code M-ARS(up)

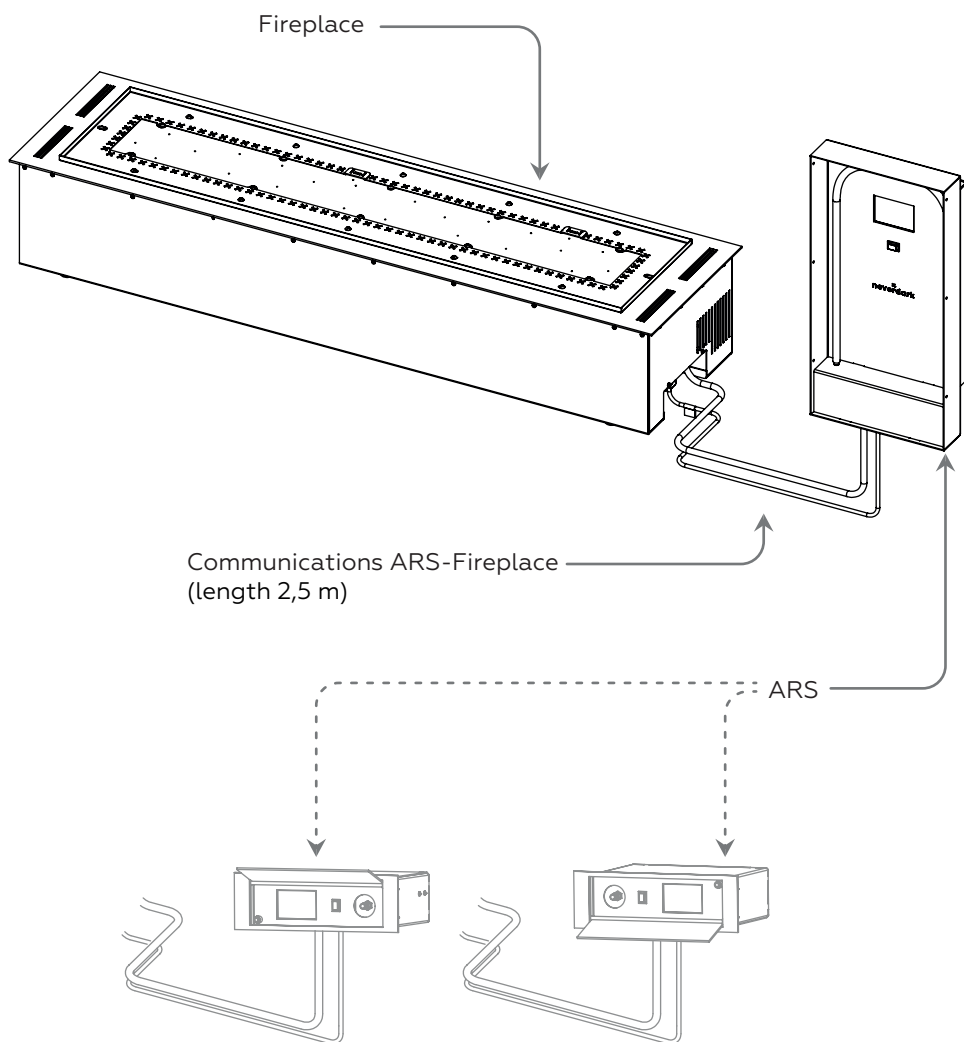
THERMOBOXES

You can also choose the Neverdark Thermobox for your fireplace. The Thermobox can withstand temperatures up to 200°C, allowing you to choose any material for lining the niche.

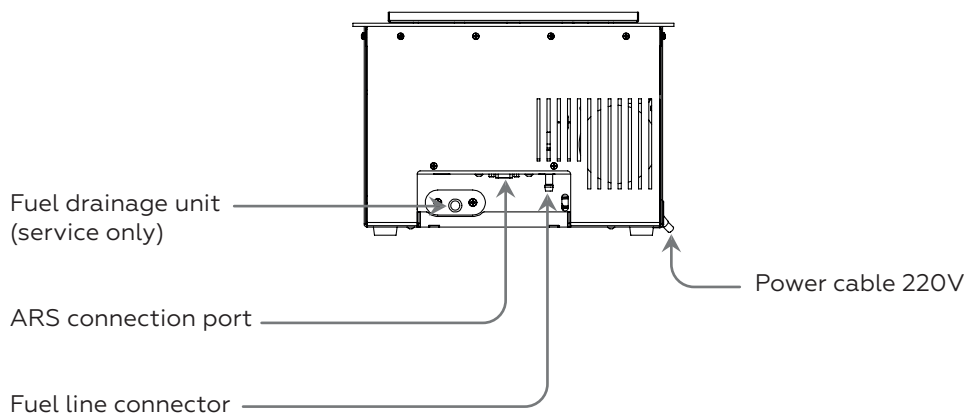
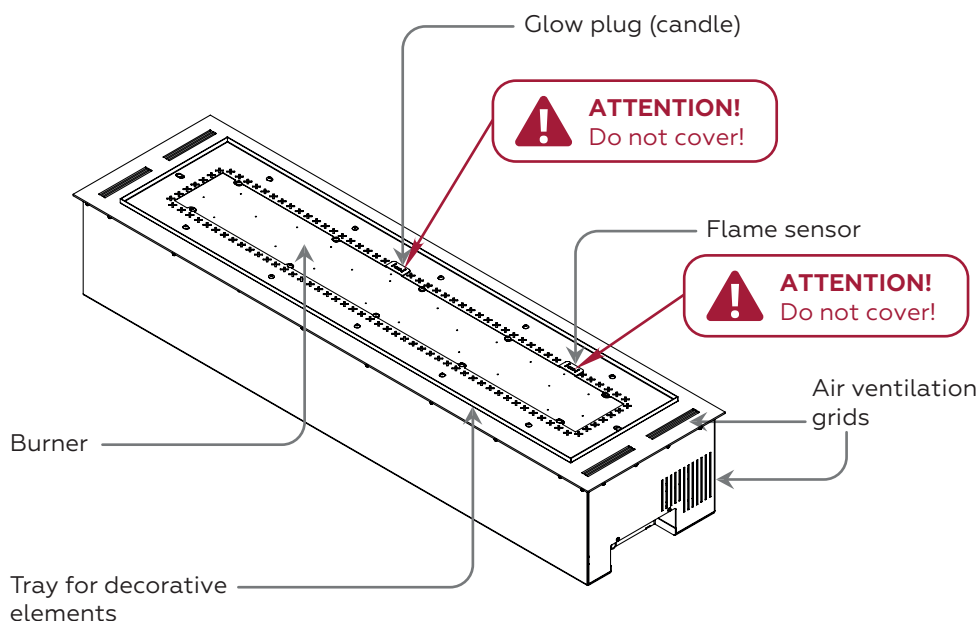
	Single-Sided code TSS		Three-Sided code TTS
	Right Corner code TRC		Room Divider code TRD
	Left Corner code TLC		See-Through code TST

INTERFACES

General

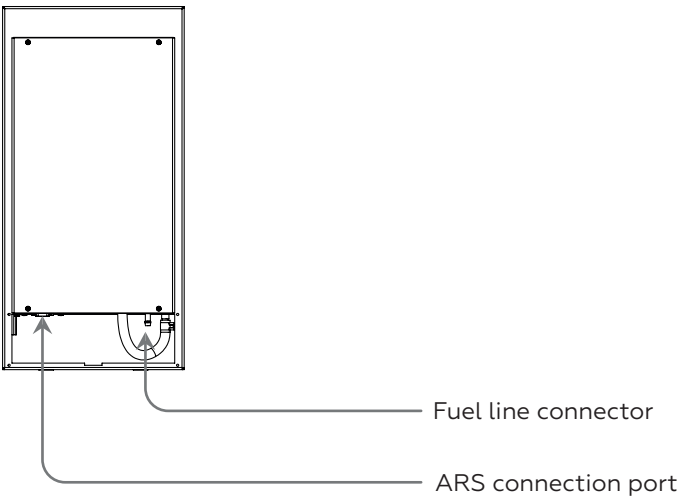
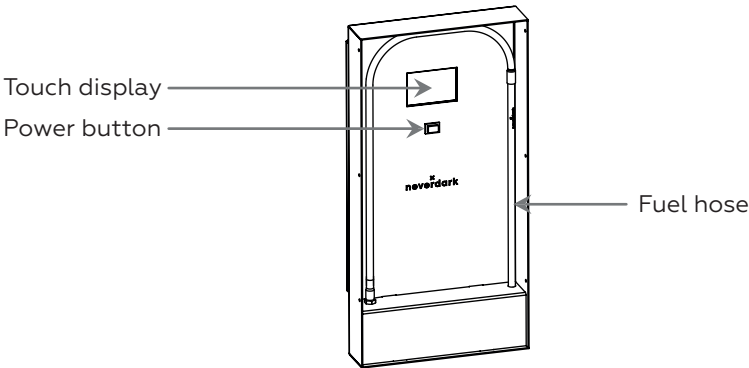


Fireplace

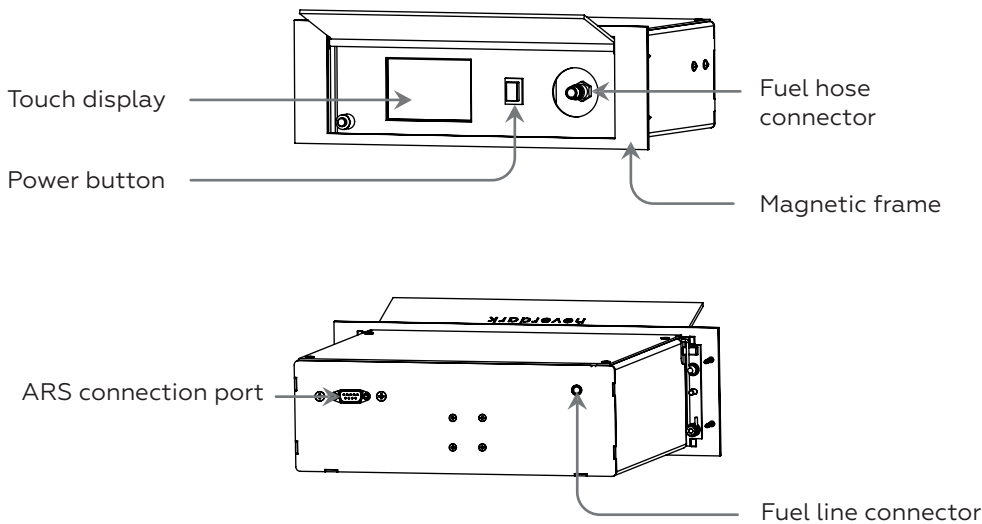


ARS

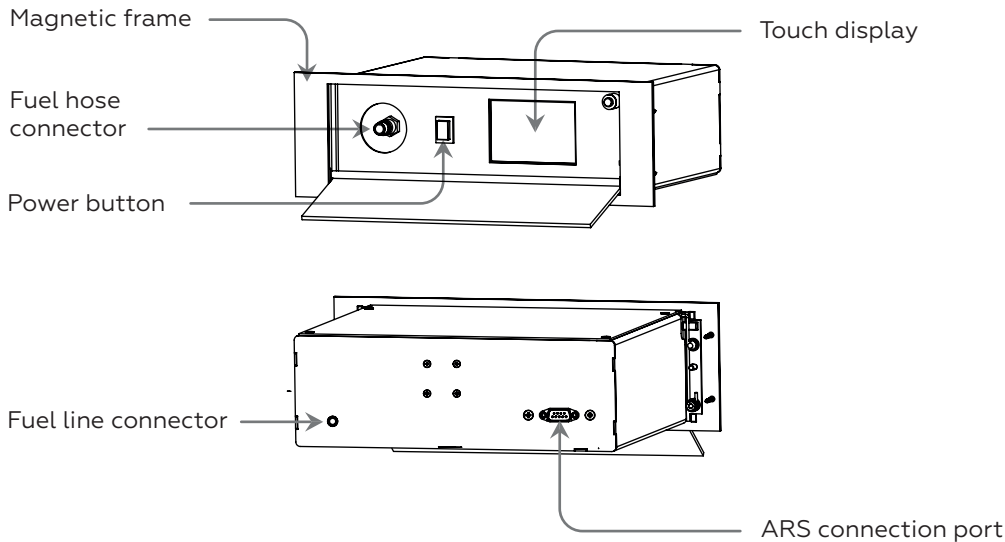
Standard ARS



Mini ARS (up)

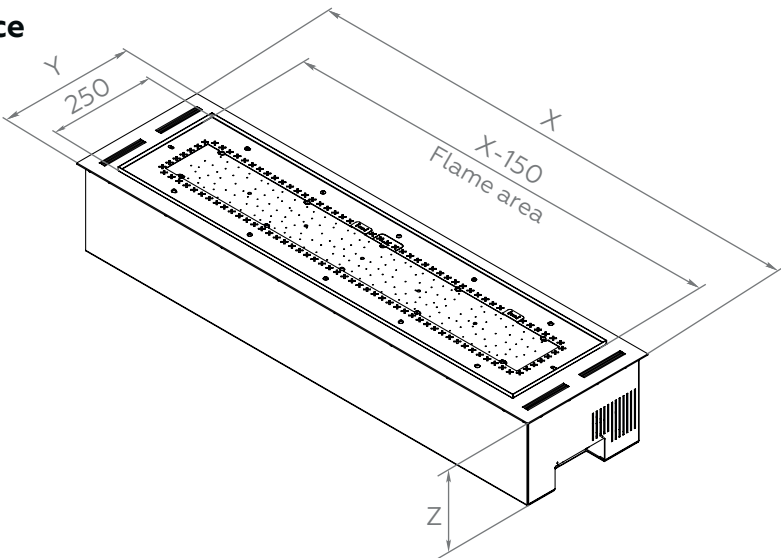


Mini ARS (down)



DIMENSIONS

Fireplace

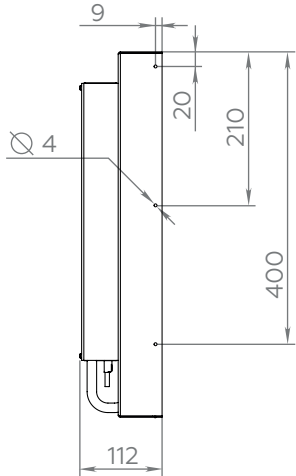
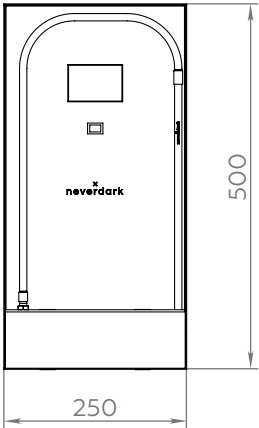


Standard range

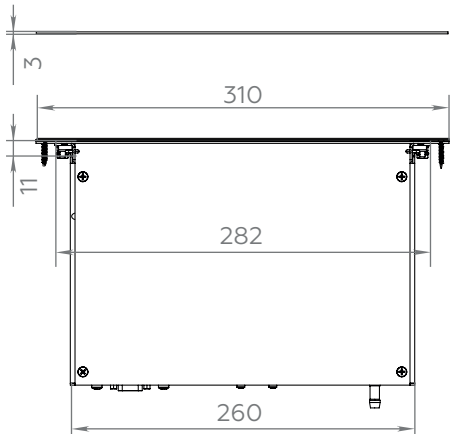
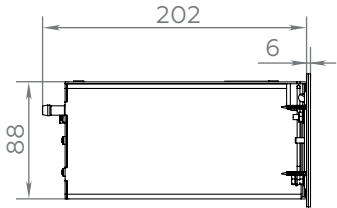
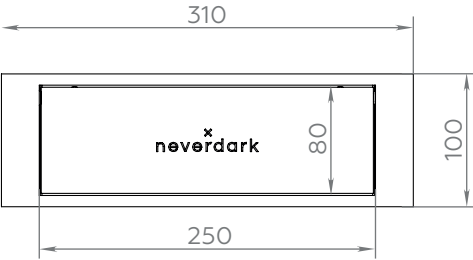
Standard range		X	Y	Z	
Model	Model	Length, mm	Depth, mm	Height, mm	Weight, kg
Chalet-II 700 (ex)	C2-700-ex	700	320	205	25
	C2-700-ex.EFT			255	30
Chalet-II 950 (ex)	C2-950-ex	950		205	32
	C2-950-ex.EFT			255	40
Chalet-II 1200 (ex)	C2-1200-ex	1200		205	42
	C2-1200-ex.EFT			255	49
Chalet-II 1500 (ex)	C2-1500-ex	1500		205	53
	C2-1500-ex.EFT			255	60

ARS

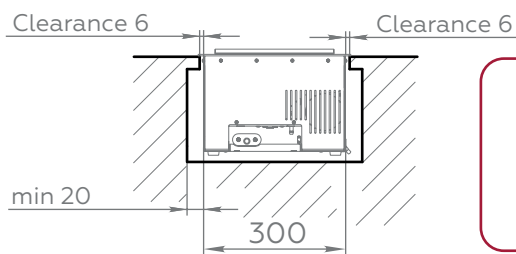
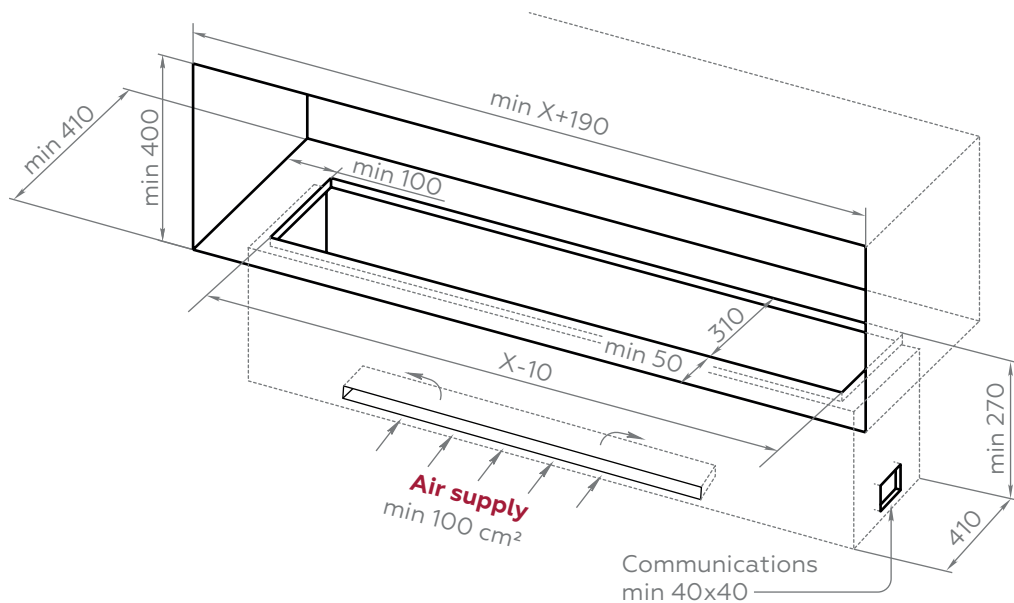
Standard ARS



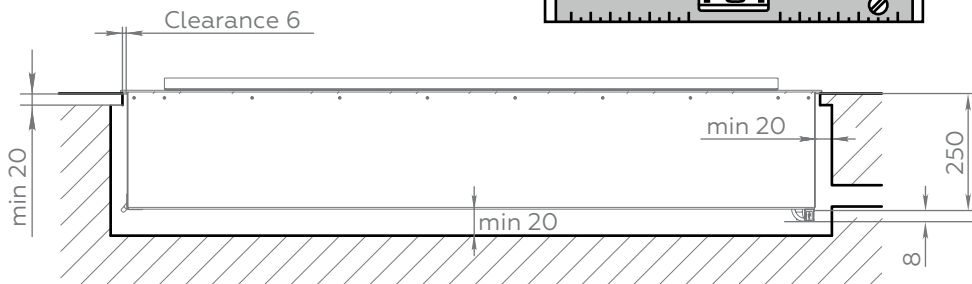
Mini ARS (Up/Down)



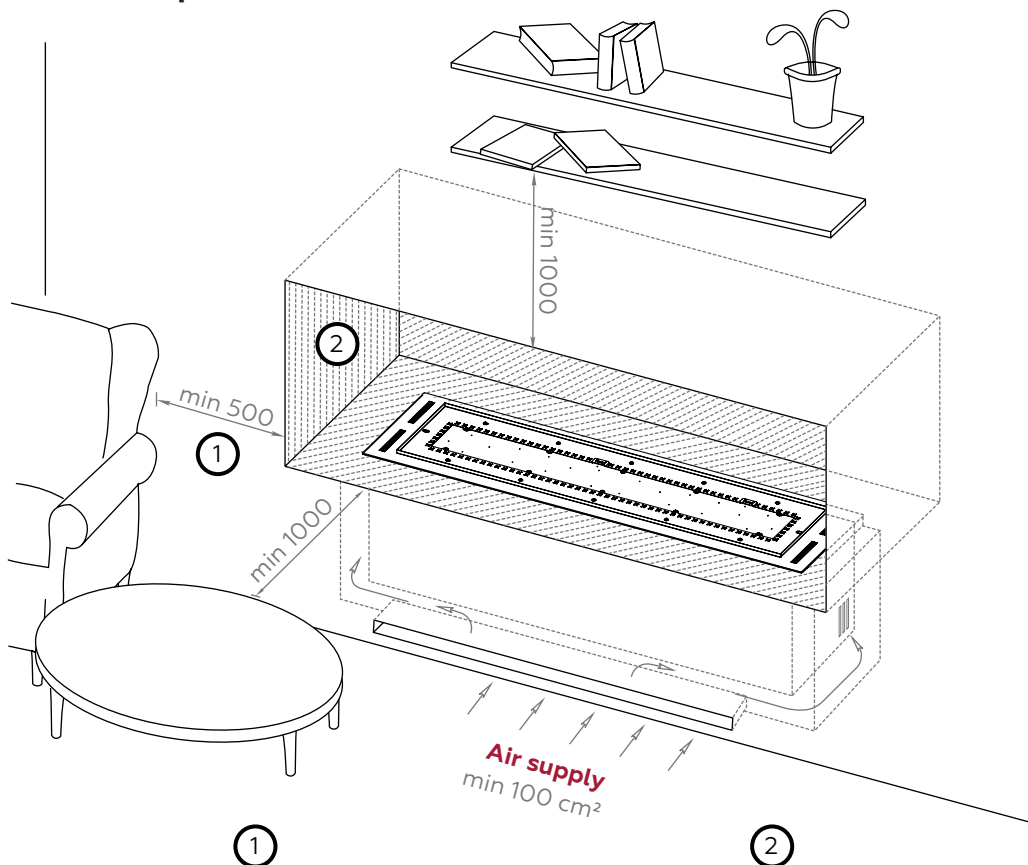
Niche for the fireplace with enlarged fuel tank



WARNING! For correct operation of the Fireplace, it must be installed 100% horizontally according to the level!



Niche requirements



WARNING!

Min 1000 mm to flammable objects from any exposed side of the niche.

Min 500 mm to flammable objects from any closed side of the niche.



WARNING!

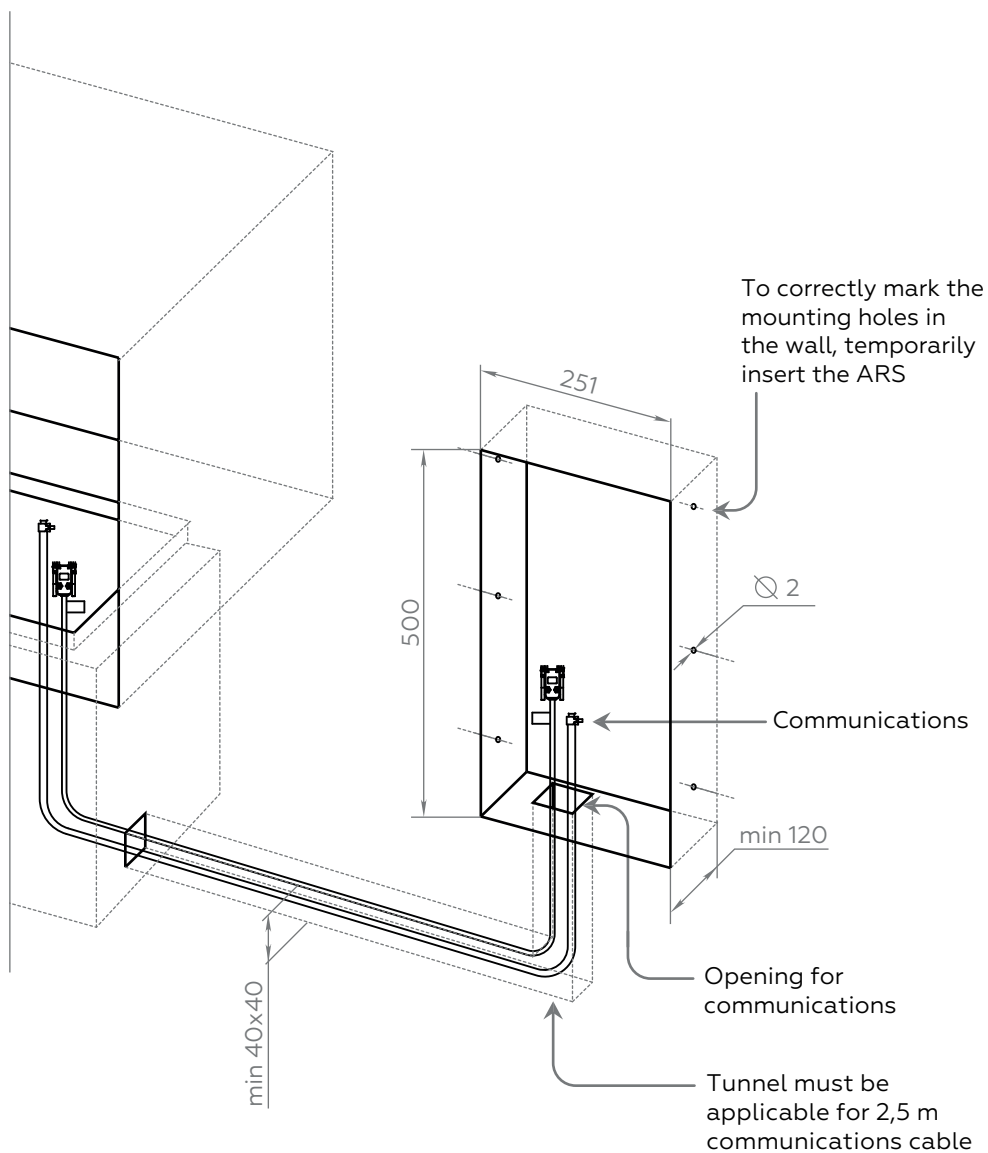
Heat-resistant material which withstands 150°C at least.

Alternatively, a non heat-resistant material + Neverdark Thermobox

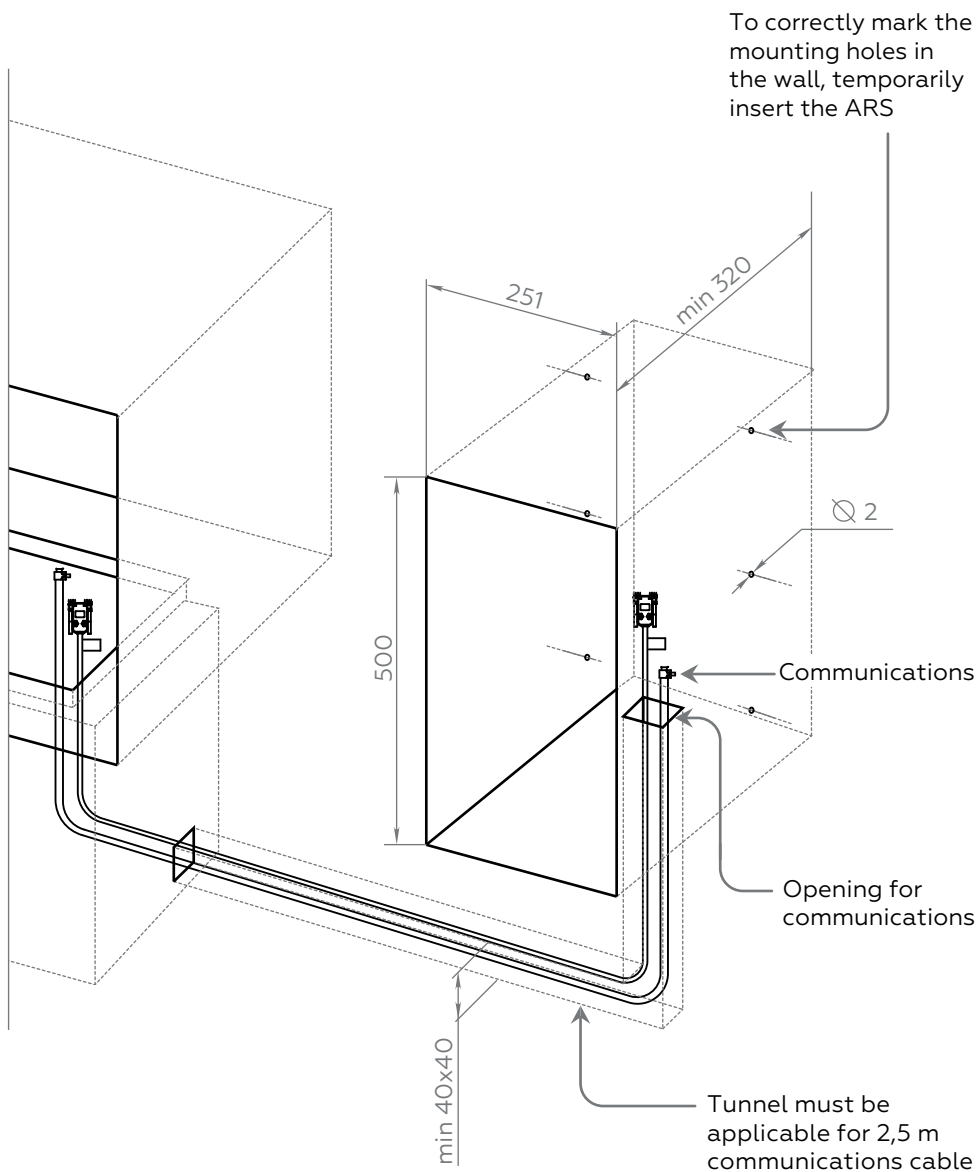


WARNING! For safe and correct operation of the fireplace it is mandatory to provide an air supply opening (100 cm² at least) in the lower part of the niche.

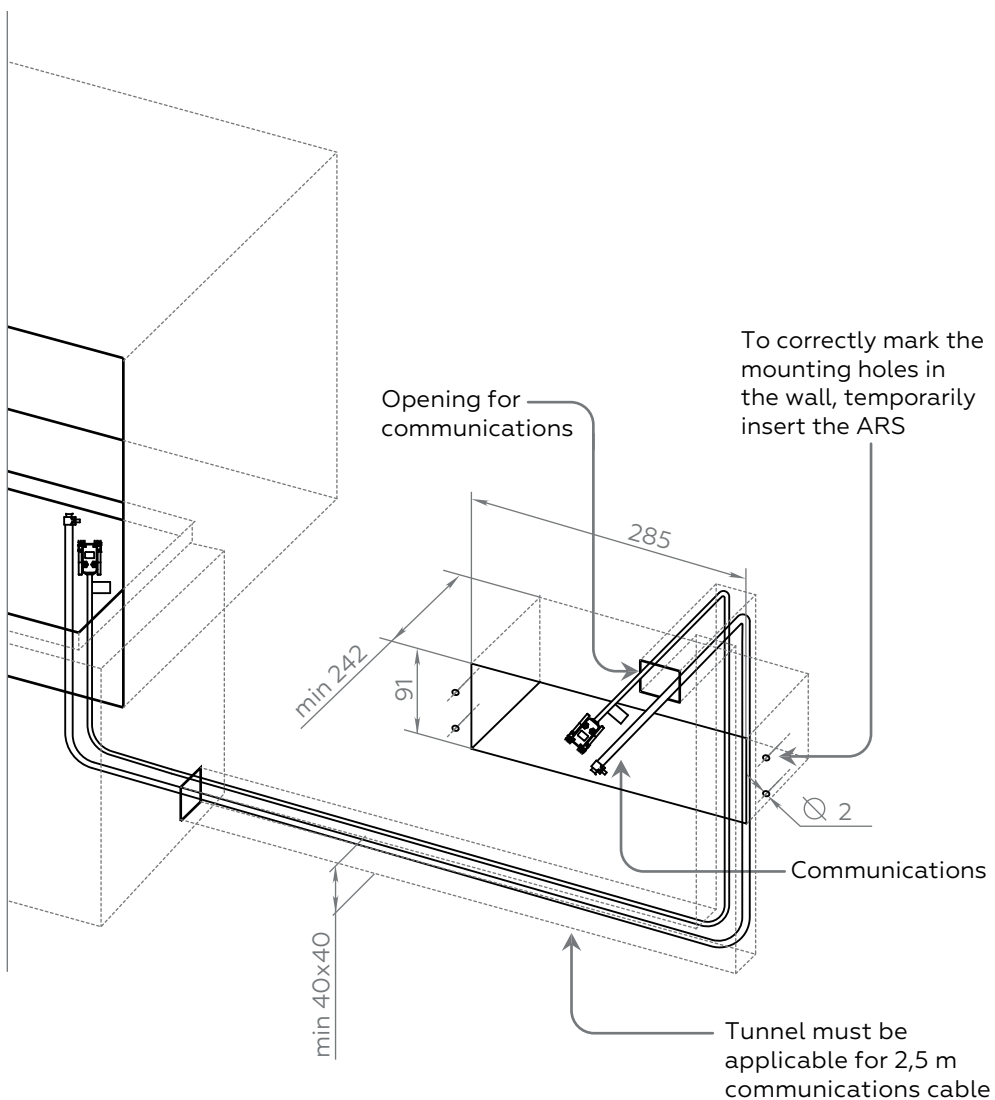
Niche for Standard ARS



Niche for Standard ARS (with fuel canister)

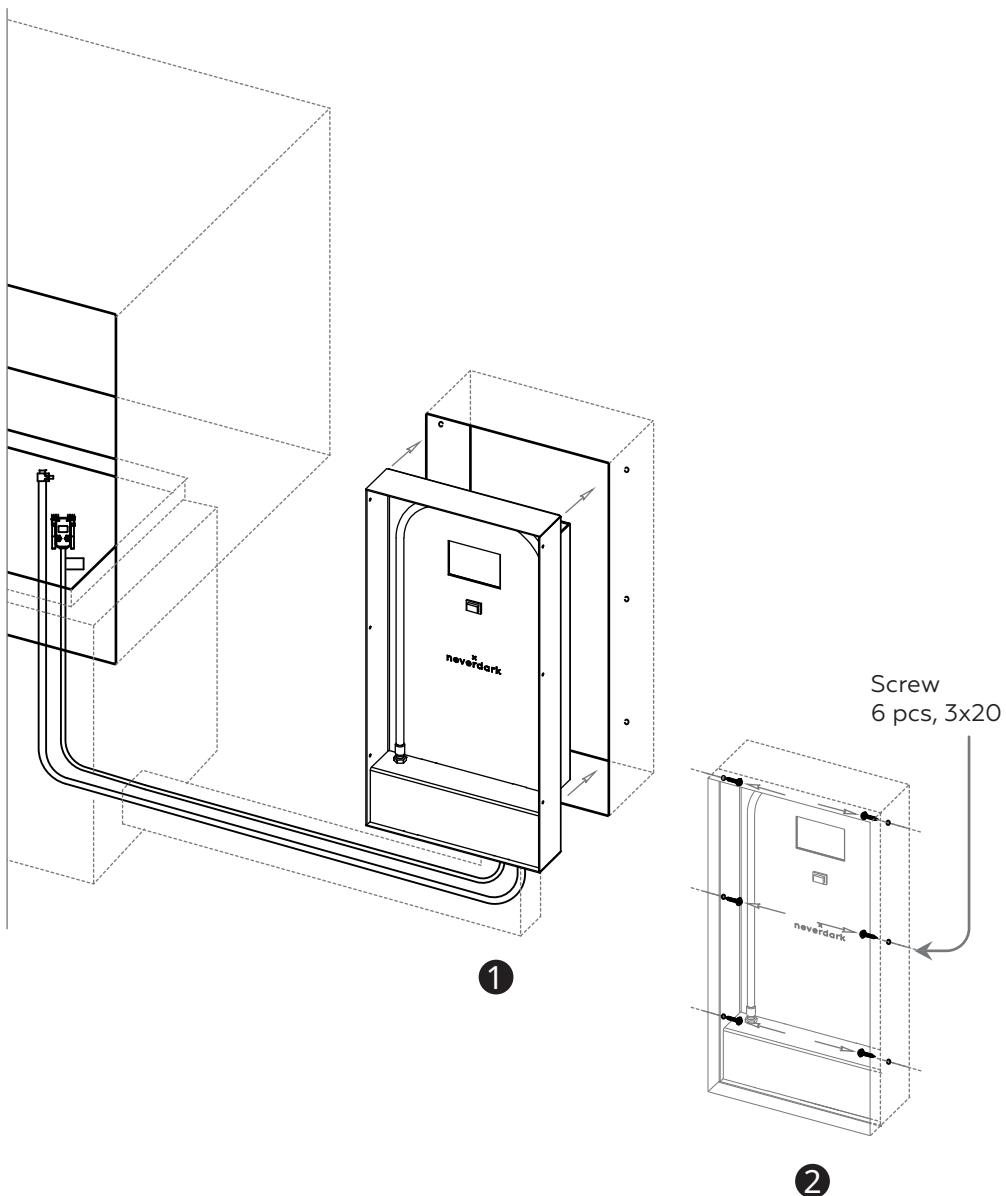


Niche for Mini ARS (Up and Down)

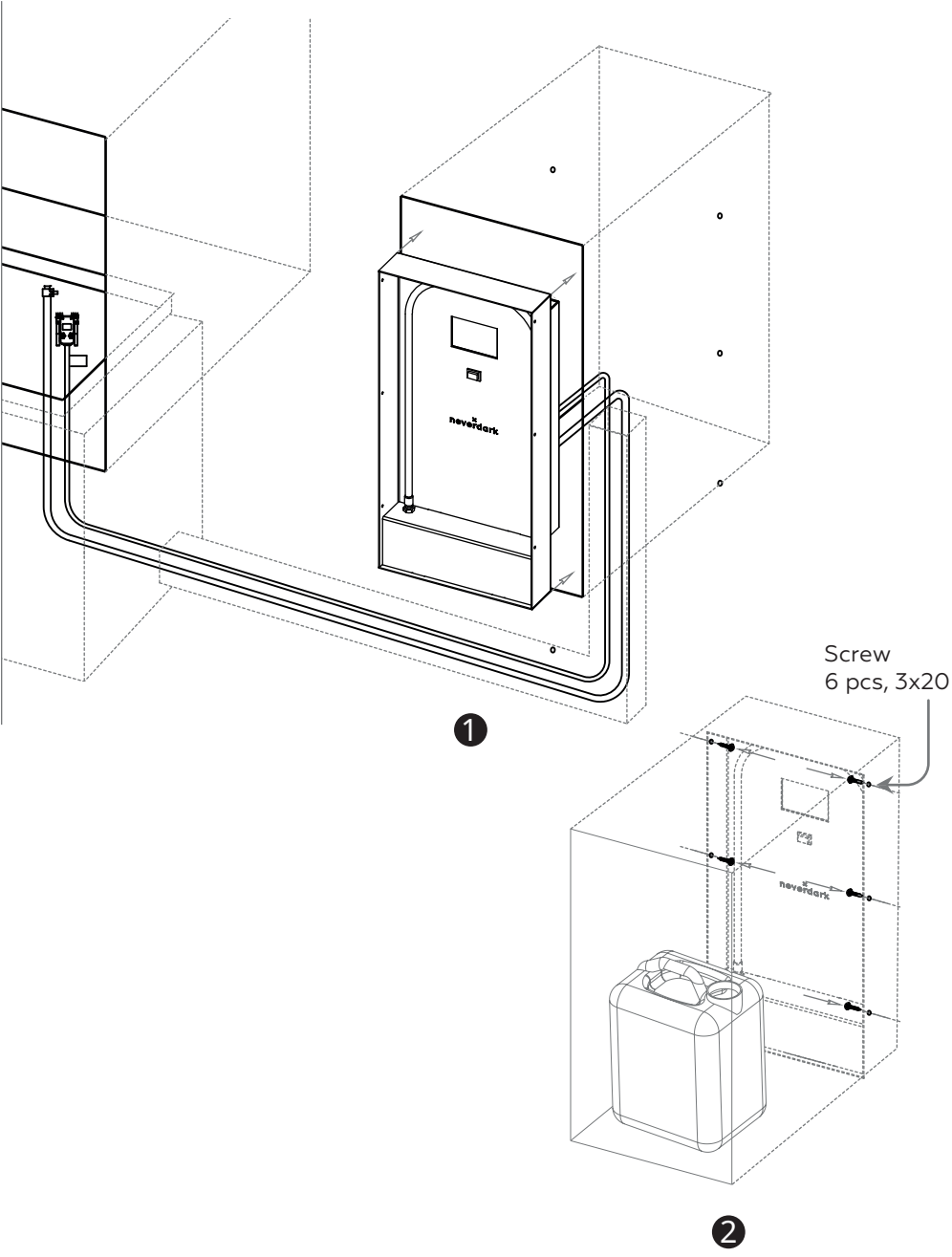


INSTALLATION

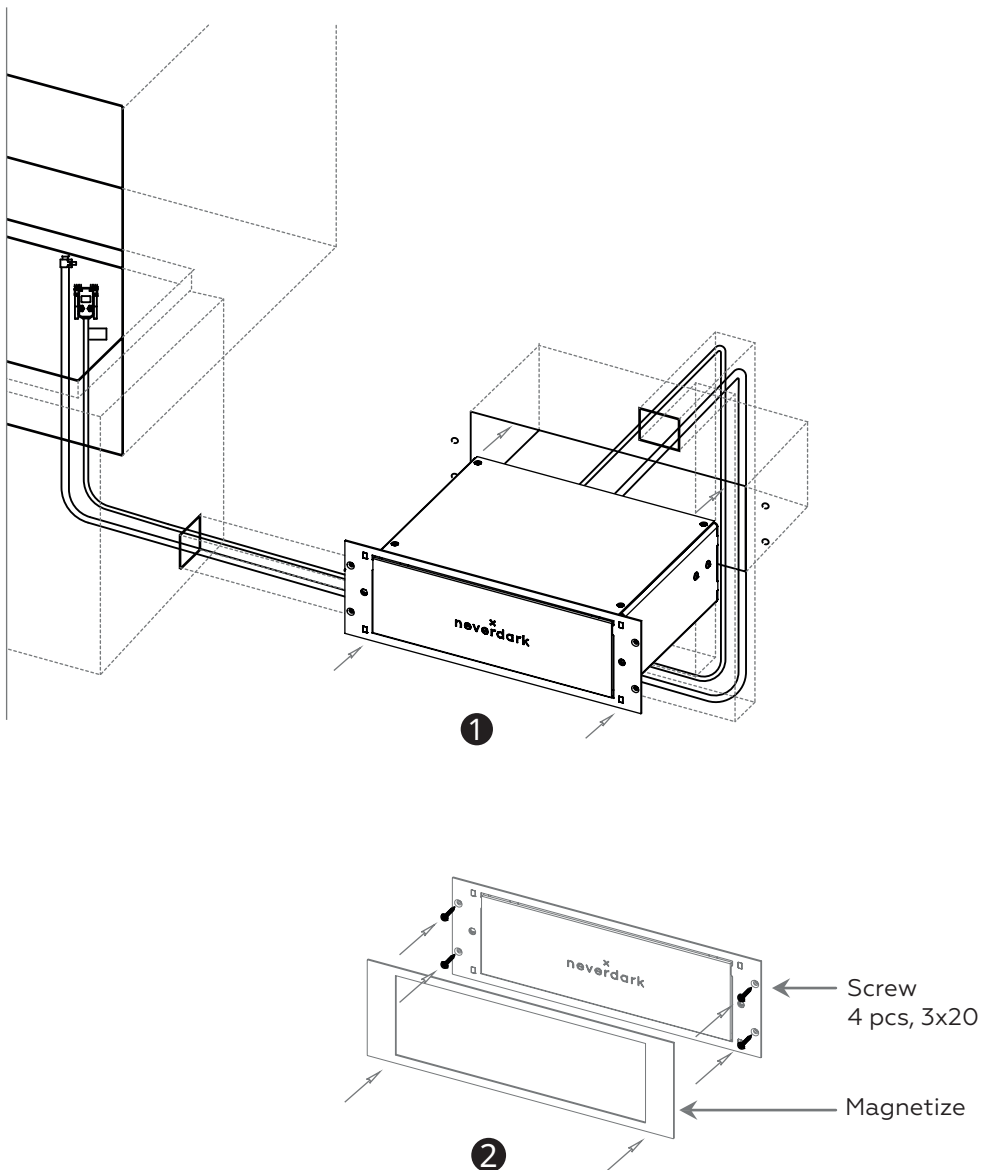
Installation of Standard ARS



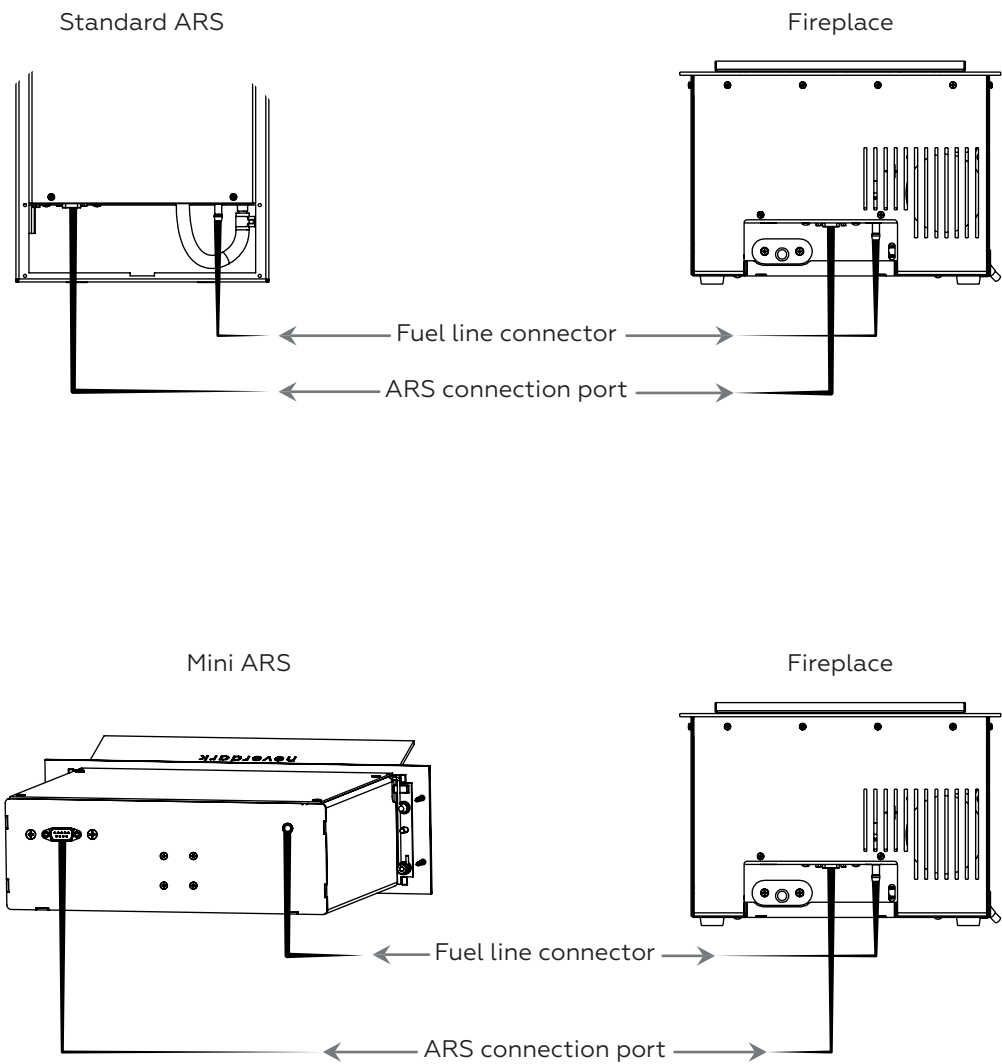
Installation of Standard ARS (with fuel canister)



Installation of Mini ARS (Up and Down)



Connecting ARS communications



Installation of the fireplace

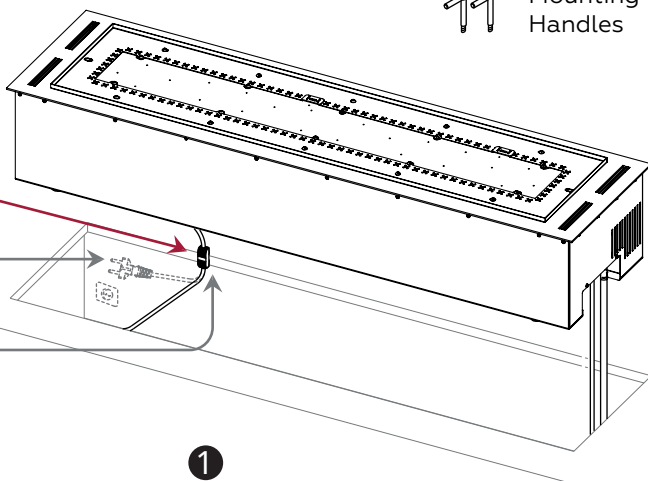


WARNING! 220V cable connection must be carried out by a qualified electrician.

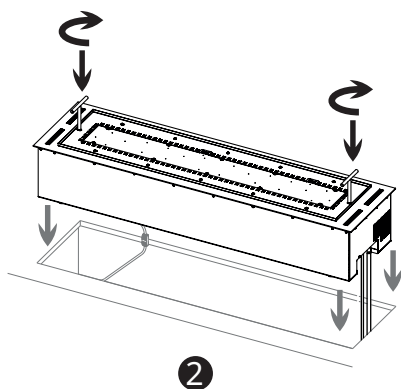
 Mounting
Handles

Plug 220V
(option 1)

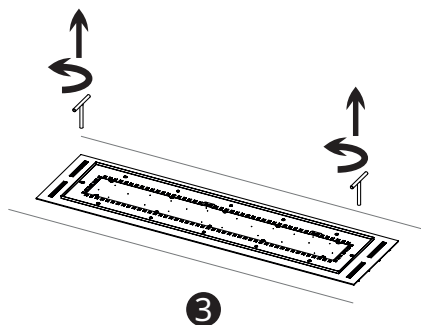
Cable 220V
3x2.5mm (option 2)



1



2



3

FEATURES

Technical information

Parameters		Fireplace model			
		Chalet-II (Ex) 700	Chalet-II (Ex) 950	Chalet-II (Ex) 1200	Chalet-II (Ex) 1500
Tank volume, l	Standard tank	4,1	6,2	8,0	9,6
	Enlarged Fuel Tank (EFT)	8,2	12,4	16,0	19,2
System volume, l	Standard tank	4,8	6,8	9,2	10,8
	Enlarged Fuel Tank (EFT)	9,6	13,6	18,4	21,6
Burning time, h (min max)	Standard tank	4,1 10,3	5,2 10,3	4,7 10,5	4,8 8,7
	Enlarged Fuel Tank (EFT)	8,2 20,5	10,3 20,7	9,4 21,1	9,6 17,5
Consumption, l/h (min max)		0,4 1,0	0,6 1,2	0,8 1,7	1,1 2,0
Average consumption, l/h (min max)		0,7	0,9	1,2	1,6
Room size, m ² (with without ventilation system)		27 68	32 82	46 116	54 136
Max power consumption, kW		0,9	1,0	1,6	1,8
Heat power, kW (min max)		2,6 6,5	3,9 7,8	4,9 11,1	7,2 13,0
Air consumption, m ³ /h (min max)		0,7 1,9	1,1 2,2	1,4 3,1	2,0 3,7
CO ₂ release, m ³ /h (min max)		0,3 0,8	0,5 1,0	0,6 1,4	0,9 1,6

* Kindly note that some parameters may slightly vary (within 10%), due to different manufacturing date, climate/surrounding effects, fuel, etc.



**Read
USER MANUAL**



**Read
SAFETY INSTRUCTION**

Warnings



The manufacturer does not recommend placing objects that are sensitive to high temperatures above or next to the fireplace as this may significantly shorten their service lifetime.

In case the Technical Documentation and User Manual were not followed, the manufacturer would not be responsible for any damage to objects above or next to the fireplace.



ATTENTION! Kindly follow next rules while using the Neverdark fireplace:

- Keep away from children;
- Ensure that the wall/table/floor on which you place the appliance can withstand its weight;
- Install in a place protected from draughts only;
- Do not cover top or side ventilation grids;
- Do not place flammable objects on the appliance;
- Keep a carbon dioxide fire extinguisher within sight;
- The use of a separate electricity line with a fuse and/or circuit breaker is mandatory;
- For comfortable use of the fireplace it is necessary to ensure the supply of a fresh air into the room, as well as removal of a combustion products. It can be a ventilation extractor, recuperator or an opened window;
- Keep this Documentation in a safe place for the lifetime of the fireplace!

